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(71) Applicant (for all designated States except US): NEURO-HEALING PHARMACEUTICALS, INC. [US/US]; 18 Dean Road, Suite #2, Brookline, MA 02445 (US).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): KATZMAN. Daniel, E. [AR/US]; 18 Dean Road, Suite #2, Brookline, MA 02445 (US). GAMZU, Elkan, R. [US/US]; 33 Nobscot Road, Newton, MA 02159 (US). FARBER, Neal, M. [US/US]; 1860 Beacon Street, Waban, MA 02468 (US). FRIDMAN, Esteban, A. [AR/AR]; Ortega y Gasset 1963, 4A, Capital Federal (AR). MERELLO, Marcelo [AR/AR]; Arenelas 832, Piso 4, Capital Federal (AR).
- (74) Agents: YANKWICH, Leon, R. et al.; Yankwich & Associates, 201 Broadway, Cambridge, MA 02139 (US).

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(54) Title: HIGH POTENCY DOPAMINERGIC TREATMENT OF NEUROLOGICAL IMPAIRMENT ASSOCIATED WITH **BRAIN INJURY** 

(57) Abstract: Methods and compositions are described for treating impaired neurological function, including altered state of consciousness disorders, in an individual who has sustained a brain injury comprising administering to the individual apomorphine. Methods and compositions are described for treating impaired neurological function, including altered state of consciousness disorders, in an individual who has sustained a brain injury comprising administering to the individual at least 1000mg or more of L-dopa (levodopa) per day. The use of potent dopaminergic agents to stimulate emergence form an altered consciousness state, such as a coma, is disclosed.

